

Annual Report of the Medical Officer of
Health, to the Kingswood Urban District
Council of the Sanitary State of the District
under their control.

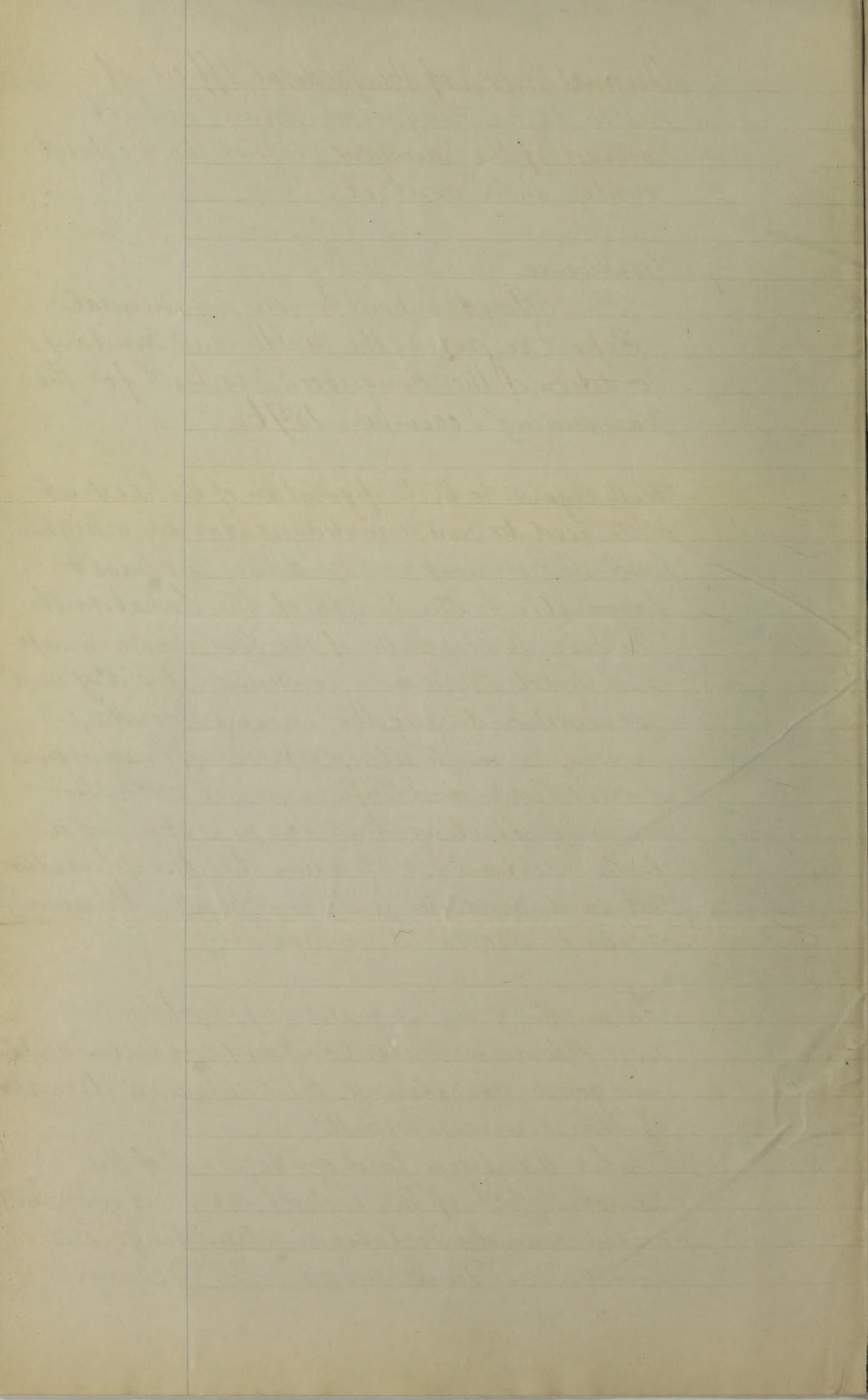
Gentlemen

I beg to submit to you my Annual
Report respecting the Health and Sanitary
Condition of the Kingswood District for the
Year ending December 1896.

With regard to the Configuration of the District
little need be said, situated, as it is on a high
level, the atmospheric conditions are most
favourable to the health of the Inhabitants.
The First three months of the Year were damp
and mild, these were continued by dry and
hot weather during the Summer Months,
Causing so much illness, especially Pneumonia
Scarlet Fever and Influenza, the latter two
seriously affecting children, and causing a
high Mortality, but when the damp weather
set in during the Autumn Months the amount
of illness decreased considerably.

During the year the water supplied by the
West Gloucester Water Company has been ample
and good, considering the continued drought
of the Summer Months.

Water has been laid on to some of the
remotest parts of the District, where it was most
needed, namely to Cossham Buildings in
Lower Poundwell, Woodstock, Gleemoor,



Cockshot Hill and Ragged Lane.

Drainage and Sewage

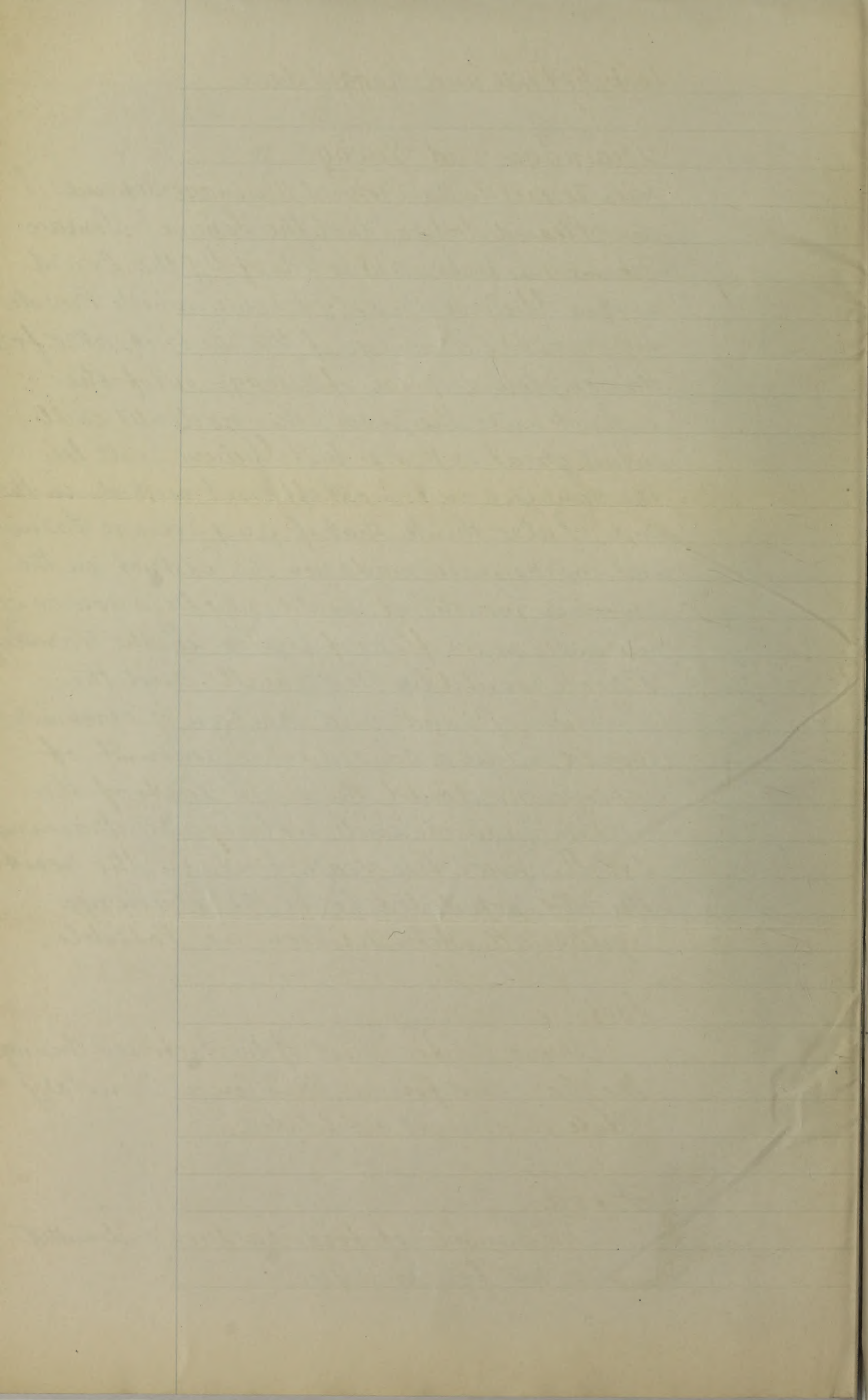
With respect to the Proposed drainage Scheme. I am pleased to hear that the Lomax & Lomax Scheme has been approved of by the Board. as it is I believe the only Scheme which provides for the entire drainage of the District, also for the complete disposal of sewage out of the District into the river. This no doubt will entail great expense. but I believe will be the simplest and most efficient method in the end. I also think that if any Sewage Farm and works were made in the District, in the summer months it would only be a source of nuisance as the flow of water in the Warmley Brook would be too small, and the Purchase of Land and erection of Machinery would entail a considerable amount of expense. no doubt. There are parts of the District which will not require draining for the next ten years, but, in the most thickly populated parts the Drainage requires attention as soon as possible.

Factories

I have visited most of the Factories during the Year, and found them in a Sanitary State and well ventilated.

Food

No sample of food has been submitted to me for Analysis.



Births

The number of Births registered during the Year was 359 giving a Birth-rate of 32.7 Per 1000. This shows a slight decrease as compared with last year when 368 were registered giving a rate of 33.5 Per 1000.

Mortality

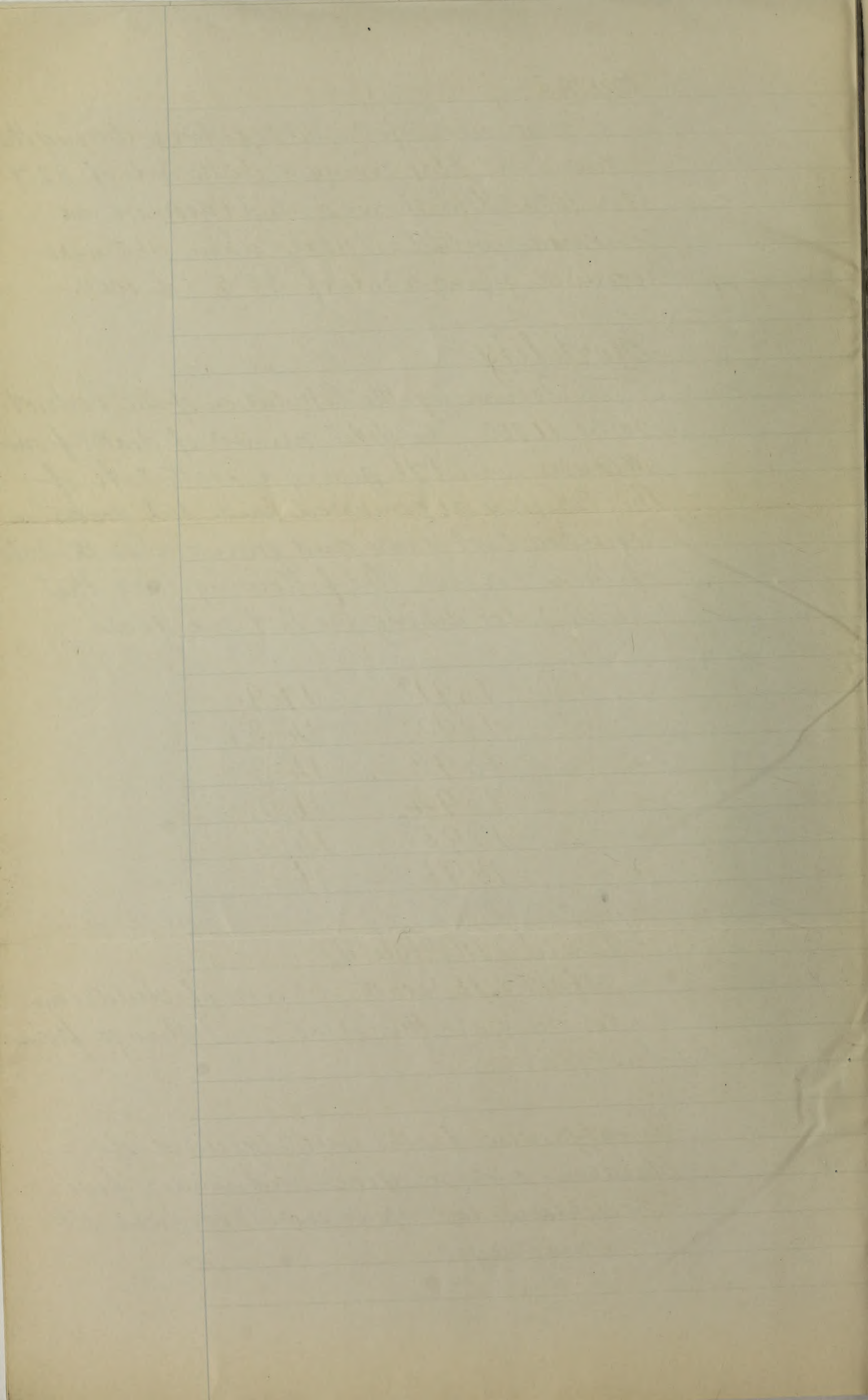
Assuming the Population of the District to be 11,000. The total number of deaths from all causes were 176 giving a Death-rate of 16. Per 1000. as compared with 156 deaths registered last year and giving a Death-rate of 14.2 Per 1000. The following were the Death-rates during the last six years

1891	17.9
1892	14.3
1893	14.3
1894	16.1
1895	14.2
1896	16 -

Infantile Mortality

of the 176 Deaths. 58 were of children under one year. This is no great change from last year

Twentyseven deaths were registered of Children over one year and under five only eighteen last year were registered at the same ages.



Mortality of Persons of 65 years and over show a great decrease only 19 deaths were registered as against 39 last year. Between the ages of five and fifteen years 14 deaths occurred between the ages of fifteen and twenty five 7 deaths. Between 25 and 65. fifty one deaths.

The excess of Births over Deaths during the year was 183 as compared with 212 for last year.

Typhoid Diseases

During the year 82 cases were notified 10 of these Proved fatal.

Scarlet Fever

Of this disease the total number of cases notified were 51 of these four Proved fatal and one of these was under five years of age. This Disease has been Prevalent during the year in different Parts of the District the cases for the most part were of a mild form. In the early part of the year most of cases seem to have arisen in Hanham the latter months the cases cropped up in Hopewell Hill and Soundwell.

Small Pox

No case has been notified to me during the year.

Enteric Fever

One death is reported from this disease this could be easily traced to drinking

Contaminated water from a shallow well in Lower Soundwell. Since then, I am Pleased to say the West Gloucester Water has been laid on and no fresh case has arisen

Diphtheria and Membranous Croup.

Five cases were notified of these Diseases, of which, three Proved fatal.

Typhus Fever

No cases have arisen

Puerperal Fever

No cases have been reported to me

Erysipelas

No deaths occurred although 25 cases were reported.

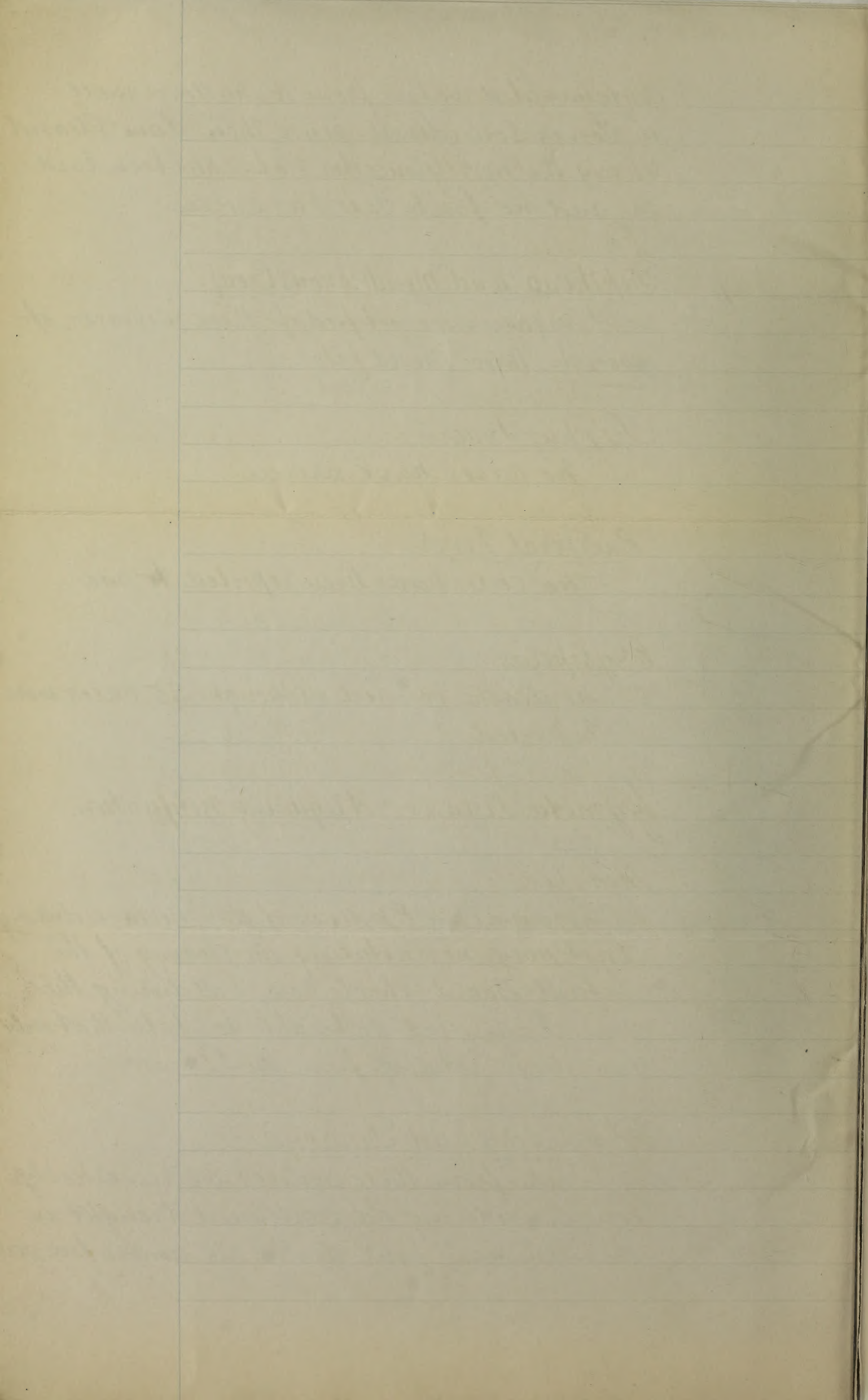
Zymotic Diseases not requiring notification

Measles

There was an Epidemic of this Disease during last May, necessitating the closing of the Infant Board School here, but during the year I am glad to be able to state that only two deaths resulted from this Disease.

Dysentery and Diarrhoea

Deaths from these sources are remarkably low. Considering the continued drought in the Summer, four deaths all under five years.



Whooping Cough

Three deaths were registered, there was no death from this disease last year.

Phthisis

The number of deaths were 13 all occurring in persons over five years of age.

Influenza

This disease has not at any time assumed the form of an epidemic. Two deaths were registered both over five years.

Bronchitis Pneumonia and Pleurisy

The number of deaths from these diseases were 40 compared with 24 last year. Of the 40, 19 were children under 5 years of age, the remaining 21 over that age.

A curious fact that Pneumonia was very prevalent during the hot and dry weather.

The Sanitary Inspector has disinfected and fumigated all the houses, where cases of and infectious nature have occurred.

Yours faithfully

C. J. Perrott
Medical Officer of Health

February 20th 1897



Copy

Inspector of Nuisances Report for the year Ending December 31st 1896

During the past year the whole of the District was periodically inspected. There were 113 Notices served for the removal and abatement of Nuisances arising from defective drains, the overflow of cesspools, foul closets, the keeping of pigs &c.

All the Haughterhouses in the District are registered and are regularly inspected also the cowsheds and bakehouses have been visited.

The Medical Officer's instructions were also carried out with respect to disinfection after Fevers &c.

There were 59 new houses erected during the year and 4 new factories.

And there were 13 samples of water submitted for analysis.



NAMES OF LOCALITIES adopted for the purpose of these Statistics; public Institutions being shown as separate localities. (See Note 2 on back of sheet.)	POPULATION AT ALL AGES.			Registered Births.	NEW CASES OF SICKNESS IN EACH LOCALITY, COMING TO THE KNOWLEDGE OF THE MEDICAL OFFICER OF HEALTH.													NUMBER OF SUCH CASES REMOVED FROM THEIR HOMES IN THE SEVERAL LOCALITIES FOR TREATMENT IN ISOLATION HOSPITAL.												
	Census 1891.	Estimated to middle of 1896	Aged under 5 or over 5.		1	2	3	4	5	6	7	8	9	10	11	12	13	1	2	3	4	5	6	7	8	9	10	11	12	13
(a.)	(b.)	(c.)	(d.)	(e.)	Smallpox.	Scarlatina.	Diphtheria.	Membranous Croup.	Typhus.	Enteric or Typhoid.	Continued	Relapsing	Puerperal	Cholera.	Erysipelas.															
Kingswood	9.700 11m	359	Under 5 5 upwds.	-	13	-	2	-	-	-	-	-	-	-	-	1														
			Under 5 5 upwds.	-	38	2	1	-	1	-	-	-	-	-	-	24														
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State here whether "Notification of Infectious Disease" is compulsory in the District yes. Since when? October 1891

State here the names of any that are notifiable in the District, and fill the columns accordingly. None in this District. The nearest at Kingsdown Northgate

Mark (H) the locality in which the Hospital is situated; and if not within the District, state where it is situated

Besides the above-mentioned Diseases, insert in the columns with

NOTES ON TABLE B.

(See also Notes on back of Table A.)

NOTE 1. The present *Table B.* is concerned with population, births, and sickness (not with mortality) in the district or division to which the Table relates.

2. As stated in the heading of Col. (a), *Public Institutions* should be regarded as separate localities, and the new cases of sickness in them should be separately recorded. Workhouses, Hospitals, Infirmaries, Asylums, and other establishments into which numbers of people, and especially of sick people, are received, are Public Institutions for the purpose of these statistics.

3. *Comments on any unequal incidence of notifiable disease upon the several localities, and considerations as to the local incidence of consumption and other prevalent diseases, should be made in the text of the Report.*

NOTES ON TABLES A AND B.

NOTE 1. *Medical Officers of Health of "Combined Districts" must make a separate Return for the District of each District Council.*

2. *Medical Officers of Health acting for a portion only of the District of a District Council should write, in the heading of the Table, the designation of the Division for which they act.*

3. *The words "Urban," "Rural," or "Metropolitan" must be inserted in the appropriate space in the heading, according as the District is Urban or Rural, or is within the Metropolitan Area.*

4. *The "Localities" adopted for the purpose of these statistics should be areas of known population; such as parishes, groups of parishes, townships or wards.*

As stated at the head of the first column in each Table, *Public Institutions* should be regarded as separate localities, and the deaths in them should be separately recorded. Workhouses, Hospitals, Infirmarys, Asylums, and other establishments into which numbers of people, and especially of sick people, are received are Public Institutions for the purpose of these statistics.

5. *The deaths which have to be classified in this Table (A), and summed up in the horizontal line of "Totals," are the whole of those registered as having actually occurred in the several localities comprised within the Division or District. But the registered number of deaths frequently requires correction before it can give an exact view of the mortality of a Division or District; and the two lowest horizontal lines are provided for the purpose of enabling Medical Officers of Health to indicate, to the best of their ability, what the extent of such corrections should be. Details concerning the corrective figures, e.g., the institutions that have been considered, or the particular localities to which corrections apply, may appear in the text of the report or in supplementary tables.*

Area and Population of the District or Division to which this Return relates.	
Area in Acres	2:500
Population (1891)	9,700
" (Estimated to middle of 1896)	11,000
Death Rates.	
General	16
Infant (under one year of age)	161.56
	per 1,000 Population, estimated to middle of 1896.
	per 1,000 Births Registered.

In recording the facts under the various headings of Tables A and B, attention has been given to the notes endorsed on the Tables.

C. Perrott

Medical Officer of Health.

(Date) February 20, 1897.